



Section G

HAMMER

PROJECT MANAGERS

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SUMMARY

The Hazardous Materials Management and Emergency Response (HAMMER) mission area consists of the HAMMER project, WBS 1.9.1.1, Project Baseline Summary (PBS) HM01.

NOTE: Unless otherwise noted, the Safety, Conduct of Operations, Milestone Achievement, and Cost/Schedule data contained herein is as of December 30, 2000. All other information is as of January 21, 2001.

Volpentest HAMMER's first priority is to deliver hands-on training to the Hanford workforce. During December one hundred twenty-one classes were conducted at the Volpentest HAMMER facility, for a total of 2,233 Hanford site student days. Highest attended health and safety classes included Hazardous Waste Operations, MKS-SI Configuration Management Training, Radiation Worker II Requalification, Respiratory Protection, and Medium Risk Electrical Safety training. Overall satisfaction, rated on a scale from one to five based on level one evaluations, for the month of December: Course Content 4.49, Instructor(s) 4.63 and Facility 4.44.

Approximately 25 riggers and rigging supervisors were evaluated at HAMMER's Technical Support Building. Cost savings are being determined for the implementation of evaluations that employ a new HAMMER rigging weight simulator, which was designed by Fluor Hanford Training personnel. This new simulator offers an infinite combination of weight and center of gravity options, which thoroughly challenged each rigger's ability to correctly pick the load. The simulator is portable, and will be used in other crane and rigging classes offered at HAMMER. This was the first time this method was used to ensure and maintain the qualifications of personnel who perform advanced rigging activities. The riggers and supervisors completing this evaluation indicated that this new method was very challenging, and gave high marks for the administration of this evaluation, and the professionalism of FH Training staff performing these evaluations.

Fiscal-year-to-date milestone performance (EA, DOE-HQ and RL) shows that no milestones were due and no future milestones are forecast late.

NOTABLE ACCOMPLISHMENTS

Trained 2,233 Hanford site student days at HAMMER.

Evaluated 25 riggers and rigging supervisors utilizing the new HAMMER rigging weight simulator.

SAFETY / ISMS STATUS / CONDUCT OF OPERATIONS

Nothing to report at this time.

BREAKTHROUGHS / OPPORTUNITIES FOR IMPROVEMENT

Nothing to report at this time.

UPCOMING ACTIVITIES

- Conduct HAMMER Steering Committee Meeting, April 2001.

MILESTONE ACHIEVEMENT

MILESTONE TYPE	FISCAL YEAR-TO-DATE				REMAINING SCHEDULED			TOTAL FY 2001
	Completed Early	Completed On Schedule	Completed Late	Overdue	Forecast Early	Forecast On Schedule	Forecast Late	
Enforceable Agreement	0	0	0	0	0	0	0	0
DOE-HQ	0	0	0	0	0	0	0	0
RL	0	0	0	0	0	9	0	9
Total Project	0	0	0	0	0	9	0	9

Only TPA/EA milestones and all FY2001 overdue and forecast late milestones are addressed in this report. Milestones overdue are deleted from the Milestone Exception Report once they are completed. The following chart summarizes the FY2001 TPA/EA milestone achievement and a Milestone Exception Report follows. The last milestone table summarizes the first six months of FY 2002 TPA/EA milestones.

FY 2001 Tri-Party Agreement / EA Milestones as of December 31, 2000		
Number	Milestone Title	Status
	Nothing to report at this time.	
DNFSB Commitments		
	Nothing to report at this time.	

MILESTONE EXCEPTION REPORT

<u>Number/WBS</u>	<u>Level</u>	<u>Milestone Title</u>	<u>Baseline Date</u>	<u>Forecast Date</u>
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Overdue – 0

Forecast Late – 0

FY 2002 Tri-Party Agreement / EA Milestones		
Number	Milestone Title	Status
	Nothing to report at this time.	
DNFSB Commitments		
	Nothing to report at this time.	

FY 2001 SCHEDULE / COST PERFORMANCE – ALL FUND TYPES CUMULATIVE TO DATE STATUS – (\$000)

Green

		FYTD									
By PBS		BCWS	BCWP	ACWP	SV	%	CV	%	PEM	EAC	
PBS HM01	Hammer	\$ 1,285	\$ 1,267	\$ 1,232	\$ (18)	-1%	\$ 35	3%	\$ 5,561	\$ 5,561	
WBS 1.9.1											
Total		\$ 1,285	\$ 1,267	\$ 1,232	\$ (18)	-1%	\$ 35	3%	\$ 5,561	\$ 5,561	

Authorized baseline as per the Integrated Planning Accountability, and Budget System (IPABS) – Project Execution Module (PEM).

FY TO DATE SCHEDULE / COST PERFORMANCE :

The \$0.02 million (1 percent) schedule variance is insignificant.

The \$0.04 million (3 percent) favorable cost variance is within established thresholds.

For all active sub-PBSs and TTPs associated with the Operations/Field Office, Fiscal Year to Date (FYTD) Cost and Schedule variances exceeding + / - 10 percent or one million dollars require submission of narratives to explain the variance.

Schedule Variance Analysis: (-\$0.0M)

HAMMER — 1.9.1.1/HM01

Description and Cause: The variance is within thresholds.

Impact: None.

Corrective Action: None.

Cost Variance Analysis: (+\$0.0M)

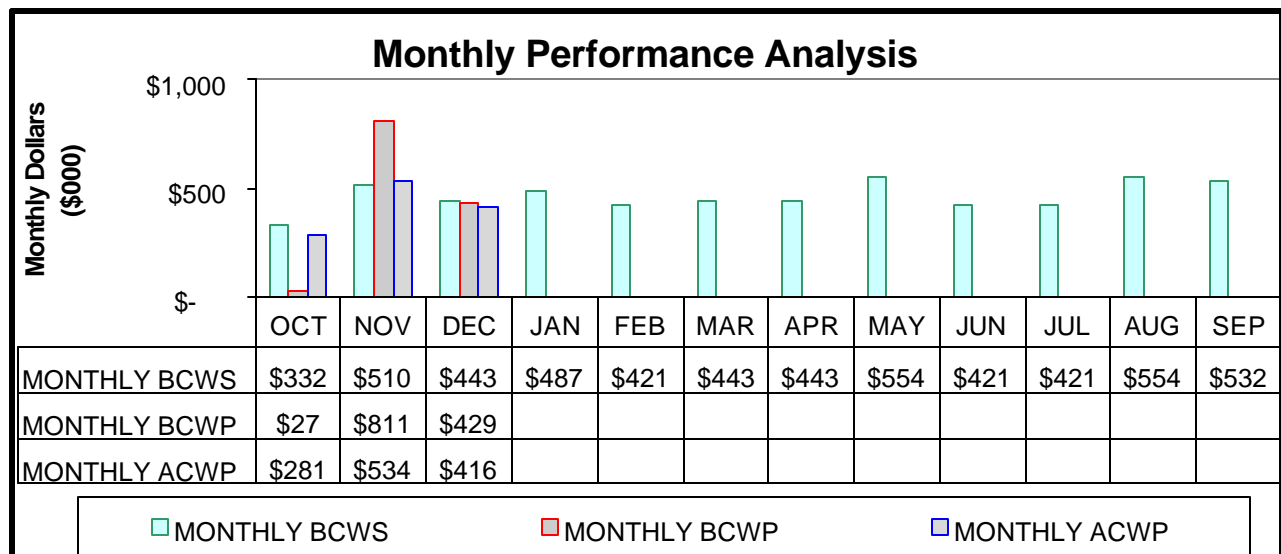
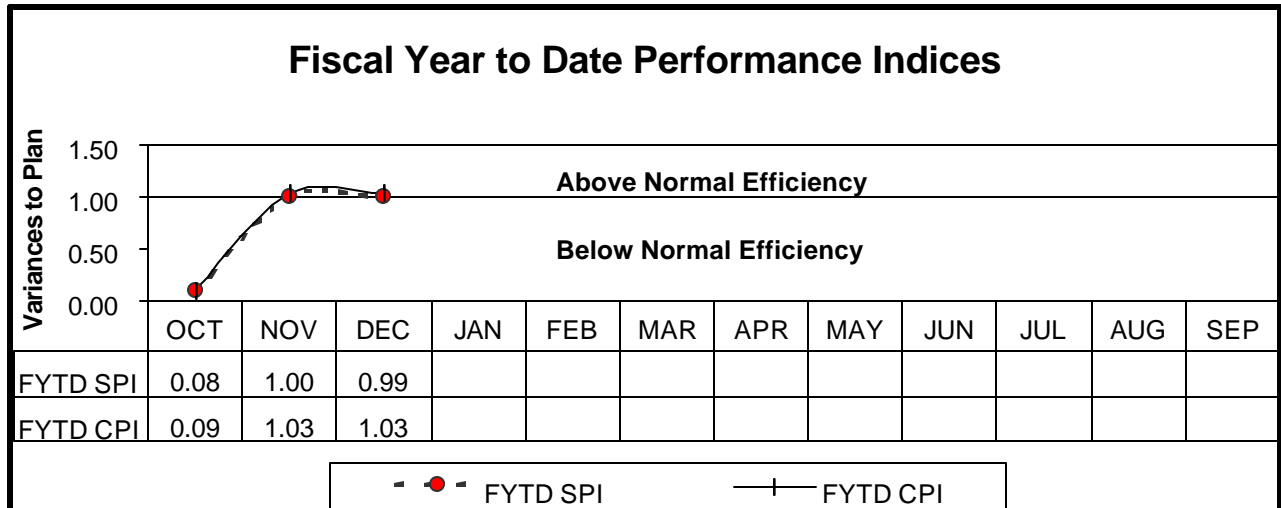
HAMMER — 1.9.1.1/HM01

Description and Cause: The variance is in within thresholds.

Impact: None.

Corrective Action: None.

SCHEDULE / COST PERFORMANCE (MONTHLY AND FYTD)



FUNDS MANAGEMENT FUNDS VS SPENDING FORECAST (\$000) FY 2001 TO DATE

	Project Completion *			Post 2006 *			Line Items/Other *		
	Funds	FYSF	Variance	Funds	FYSF	Variance	Funds	FYSF	Variance
The Future 1.9 HAMMER HM01				6,345	5,373	972			
Total Hammer Operating	\$ -	\$ -	\$ -	\$ 6,345	\$ 5,373	\$ 972	\$ -	\$ -	\$ -
Total Hammer Line Item	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

* Control Point

ISSUES

Technical, Regulatory, External, and DOE Issues and DOE Requests

Issue: Nothing to report at this time.

Impacts: None.

Corrective Action: None at this time.

BASELINE CHANGE REQUESTS CURRENTLY IN PROCESS (\$000)

PROJECT CHANGE NUMBER	DATE ORIGIN.	BCR TITLE	FY00 COST IMPACT \$000	S C H	T E C H	DATE TO CCB	CCB APR'VD	RL APR'VD	CURRENT STATUS
HMR-2001-001	12/6/00	Incorporate FY 2000 Carryover & Emerging Needs into FY 2001 Baseline	754	X	X	12/21/00	NA	NA	At FH CCB
HMR-2001-002	12/7/00	Delete Installation of the TSB Air Conditioning	-95			NA	NA	NA	Project Approved
ADVANCED WORK AUTHORIZATION									
		Nothing to report.							